

EX PARTE OR LATE FILED

The Honorable Paul Wellstone  
United States Senate  
Washington, D.C 20510

2/11/93 RECEIVED

1993 MAR -3 PM 1:19

MAR 16 1993

Dear Senator Wellstone,

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

I am very concerned about proposed rules that are currently under consideration Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for radio controlled model airplane use and increase the frequency of accidents that might occur from loss of control those model airplanes.

Our radio control frequencies are in the 72-76 MHz band. We share this band with private land mobile dispatch operations. Currently, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

The FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, the land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is reduced as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our currently assigned radio frequencies in order to assure a safe flying environment.

I do not believe it is necessary or fair for the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. In many cases this investment is thousands of dollars. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry. Our hobby also provides an introduction to many engineering and scientific principles to many youths.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72 - 76 MHz band.

Sincerely,

*Andy Elvester*

Andy Elvester  
7785 214th St. N.  
Forest Lake, MN 55025

EX PARTE OR LATE FILED

RECEIVED

MAR 16 1993

1993 MAR -3 PM 1:17 FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

February 12, 1993

Senator Paul Wellstone  
U.S. Senate  
Washington, D.C. 20510

FILED

MAR 16 1993

FCC - MAIL ROOM

Dear Senator Wellstone

My hobby is constructing and operating Radio Controlled Model Airplanes. I derive many hours of enjoyment with our local club, Minnesota Valley R.C., in Shakopee, Minnesota.

My concern is the proposed rule changes that are currently under consideration by the FCC. The proceeding is PR DOCKET 92-235. If adopted, the new rules will greatly reduce the usable frequencies for model planes, and greatly increase the risk of accidents.

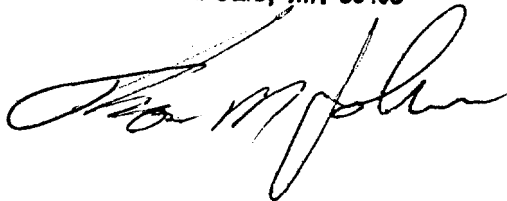
Our present flying field is about 1/2 mile from Valley Fair and highway 101. Models have up to 10 foot wing spans, and weighing up to 30 pounds. Pylon planes reach speeds of 170 miles per hour. The models are expensive to build; but more important, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control.

Since the proposed new frequencies are so close, interference will occur. I believe this will be death of the hobby for millions of enthusiast across the United States. It will also greatly effect the hobby stores, distributors, and manufactures, rendering many out of business.

I urge you to vote against any attempt to pass PR Docket 92-235. Please write me at address below to inform me on how you will vote.

Sincerely,

THOMAS M. JOHNSON  
114 WEST 27TH STREET  
MINNEAPOLIS, MN 55408



EX PARTE OR LATE FILED

RECEIVED

MAR 16 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

1993 MAR -0 PM 1:14

February 12, 1993

Senator Paul Wellstone  
U.S. Senate  
Washington, D.C. 20510

MAR 16 1993  
FCC - MAIL ROOM

Dear Senator Wellstone

My hobby is constructing and operating Radio Controlled Model Airplanes. I derive many hours of enjoyment with our local club, Minnesota Valley R.C., in Shakopee, Minnesota.


My concern is the proposed rule changes that are currently under consideration by the FCC. The proceeding is PR DOCKET 92-235. If adopted, the new rules will greatly reduce the usable frequencies for model planes, and greatly increase the risk of accidents.

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Since the proposed new frequencies are so close, interference will occur. I believe this will be death of the hobby for millions of enthusiast across the United States. It will also greatly effect the hobby stores, distributors, and manufactures, rendering many out of business.

I urge you to vote against any attempt to pass PR Docket 92-235. Please write me at address below to inform me on how you will vote.

Sincerely,

David Kanath

9561 Oxbarough Curve  
Bloomington, MN 55437

EX PARTE OR LATE FILED

RECEIVED

MAR 16 1993

J. M. Alewine  
1405 Highland Parkway  
St. Paul MN 55116

1993 MAR -3 PM 1:25

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

RECEIVED

MAR 16 1993

FCC - MAIL ROOM

The Honorable Paul Wellstone  
United States Senate  
Washington, D.C. 20515

Dear Senator Wellstone:

I have been building and flying model aircraft for over 40 years. This hobby allows me to combine my interest in aviation with a wholesome family activity. All three of my children share this hobby with me. Several years ago the national organization which governs our hobby was successful in obtaining radio control frequencies in the 72 - 76 MHz band. The availability of these frequencies caused a rapid expansion of this hobby. Today, the building and flying of these radio controlled models, is a multi million dollar business in the United States employing many thousand people.

I am very concerned about the proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I have been advised that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted. Also keep in mind that the radio control equipment used in these models represents a large investment on the part of the modeler. This action would make much of my investment in this hobby worthless.

When we fly out model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies.

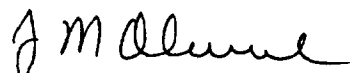
If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly models at organized events and contests where hundreds of operators participate for the enjoyment of thousands of spectators. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think I am as important as business users of radios, but I have a considerable investment in my models and radio control equipment. The hobby provides many hours of enjoyment to tens of thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72 - 76 MHz band.

Sincerely,

A handwritten signature in cursive script, appearing to read "J M Alewine".

J. M. Alewine

MAR 16 1993

January 29, 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARYSenator Paul Wellstone  
702 Hart Building  
Washington, DC 20510

1993 MAR -3 PM 1:20

Dear Senator Wellstone:

I have been interested in aviation for as long as I can remember. I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes.

I am very concerned about proposed rules that are currently under consideration by the Federal Communication Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either party interfering with each other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower band width and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to ten feet and weigh as much as thirty or forty pounds. The model themselves are expensive to build. But, more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to loose control of the craft. We often fly our models at organized events and contests where hundreds

of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control model users. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people, like myself, and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

Ronald W. Essel  
Rt 1 Box 235  
Ellsworth Mn.  
56129

Carroll Kessels  
Rt #1 Box 235  
Ellsworth, Mn.  
56129

EX PARTE OR LATE FILED

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MAR 16 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

1993 MAR -3 PM 1:26

February 15, 1993

The Honorable Paul Wellstone  
United States Senate  
Washington, D.C. 20510

MAR 16 1993

FCC - MAIL ROOM

Dear Senator Wellstone:

I and hundreds of thousands of young and old enjoy the hobby of building and flying radio controlled model airplanes.

Our equipment today due to frequency allocation for our radio equipment, which has been updated during the past few years, works extremely well even though we've been able to share the band with land mobile units.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. We are told that if PR Docket 92-235 is adopted, 62% of our frequencies will be lost as it will become too risky and dangerous to fly on these frequencies.

Please help me continue the safe enjoyment of my pastime by NOT allowing the FCC to carry out its proposals for the 72-76 MHz band on PR Docket 92-235.

Sincerely, *Douglas E Welsh*

*650 OTTAWA AVENUE  
MPLS, MN 55422*



EX PARTE OR LATE FILED

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MAR 16 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

1993 MAR -8 11 1:35

February 12, 1993

Senator Paul Wellstone

FILED

MAR 16 1993

EX PARTE OR LATE FILED

RECEIVED

MAR 16 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Feb. 14, 1993

1993 MAR -3 PM 1:48

The Honorable Paul Wellstone  
United States Senate  
Washington, DC 20510

Dear Mr. Wellstone:

I am a radio controlled model airplane enthusiast. I enjoy the hobby greatly and have several model airplanes with radio systems used to control them. I am currently a member of a local club which promotes the safe flying of model aircraft.

I was very distressed when I first heard about the proposed rules changes that are currently under consideration by the Federal Communications Commission. I am referring to PR Docket 92-235. The new rules, if adopted, would make about 1/3 of the radio equipment in our club useless. The proposal calls for 4 new land mobile radio frequencies to be inserted between each of our channels in the lower band assigned to model airplane control. With my background in electronics, I know that any additional frequencies in this arrangement will definitely cause radical interference.

Our club currently leases a portion of a city park with a four-lane highway nearby. We are currently developing a new flying field in the country, but also has a four-lane highway about a third of a mile away. With the power of the land mobile radios, there would most certainly be problems from that distance. With the interference coming from mobile units, we would have no way of knowing when or how to avoid it. Interference, with model airplanes, is not like voice transmission. (i.e. retransmit until you understand) A model aircraft, when hit by interference becomes a dangerous flying object, usually ending up on the ground, hopefully not hitting anyone or anything. Model airplanes need the full bandwidth assigned to them and all channels need to be clear-channel.

Our club makes every effort to fly our planes in safe a manner. We ask that we can continue to enjoy our hobby without the risks of unpredictable interference. I currently have several thousand dollars invested in radio equipment and aircraft.

Please help our hobby and associated industries make sure that this rules change does not make a hazard of our most enjoyable pastime. Please, do not allow the FCC carry out its proposals in the 72-76 MHz band.

Sincerely,

775 OTIS CT  
TRACY, MN  
56175-1428

Milton Maen

EX PARTE OR LATE FILED

Feb. 14, 1993

RECEIVED

MAR 16 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

1993 MAR -8 PM 1:48  
The Honorable Paul Wellstone  
United States Senate  
Washington, DC 20510

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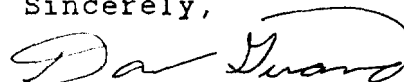
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Please help our hobby and associated industries make sure that this rules change does not make a hazard of our most enjoyable pastime. Please, do not allow the FCC carry out its proposals in the 72-76 MHz band.

Sincerely,



D BIRARD

Box 215

TYLER, Del 78  
MN

EX PARTE OR LATE FILED

February 10, 1993

The Honorable Paul Wellstone  
702 Hart Building  
Washington, D. C. 20510

1993 MAR -3 PM 1:57

RECEIVED

MAR 16 1993

Dear Mr. Wellstone:

I have been involved in radio-control Model Aviation for a number of years and find the selecting, building and flying of these models to be a challenging and rewarding activity. I am an active member of the Rice County Radio Control Flyers club and thoroughly enjoy the camaraderie this hobby affords.

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

I have learned of and I am very concerned with proposed rules that are currently under consideration by the Federal Communication Commission, namely PR Docket 92-235. If these rules are adopted, they will greatly reduce the usability of frequencies assigned for model use and will cause us great concern for the safe operation of these models.

Our models operate on the 72-76 MHz band. This band is primarily used for private land mobile dispatch. In it's present state this does not cause serious problems because our radio control frequencies in this band are spaced far enough apart from the land mobile frequencies to permit us to share the band without interference with each other.

The proposal by the FCC would create more land mobile frequencies by splitting the present frequencies into narrower band widths and rearrange the band plan. This would mean that many land mobile frequencies would move so close to the radio control frequencies as to cause interference to radio controlled models. It appears that, with the proposal, only 19 frequencies of the present available 50 frequencies assigned to radio control model airplanes would be usable.

Radio control modelers are very safety conscious as can be attested by our fine safety record. We carefully control frequency use, when more than one flyer is flying, so that one will not interfere with the others. With our present 50 available frequencies, this does not pose a problem and everyone is able to enjoy the hobby to the extent he wishes. The reduction in the amount of frequencies available would hamper our safety efforts and likely increase accidents and injuries. The models do get quite large and are quite expensive to build. The loss of the radio signal or interference from some other device can cause a modeler to lose control of the model endangering people and property.

Floyd Caron  
4222 Crystal Lk Trail  
Gambault, 55021

EX PARTE OR LATE FILED

February 22, 1993

RECEIVED

The Honorable Paul Wellstone  
U. S. Senate  
Washington, D.C. 20510

MAR 16 1993

Dear Senator Wellstone:

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

I am retired and one of the most enjoyable events now in my life is the construction and flying radio-controlled aircraft. That hobby I can take with me till sight or other physical impairments finally call a halt to it.

I am concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 Mhz band. This band primarily is used for private land mobile dispatch operations. However, our radio control fre-

EX PARTE OR LATE FILED

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MAR 16 1993

FCC - MAIL ROOM

Leonard Wendt  
RFD 1 Box 193  
Truman, MN 56088

February 16, 1993

The Honorable Paul Wellstone  
United States Senate  
Washington, D. C. 20510

RECEIVED

MAR 16 1993

Dear Senator Wellstone:

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

I am semi-retired and derive many hours of enjoyment from constructing and operating radio controlled model airplanes. I am also active in a local club of about 30 members who share my interest. I personally own five radios, several model aircraft, one boat and have a workshop full of other products necessary to operate these models.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If

Please understand that many model airplanes have wing spans up to ten feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

  
Leonard Wendt

EX PARTE OR LATE FILED

February 21, 1993

The Honorable Paul Wellstone  
702 Senate Hart Building  
Washington, D.C. 20510

FILED  
MAR 16 1993  
RECEIVED  
FCC - MAIL ROOM  
MAR 16 1993

Dear Senator Wellstone:

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

I have been interested in aviation since boyhood and I am very active in a local club whose members enjoy constructing and operating model radio controlled airplanes.

I am very concerned about proposed rules that are currently under consideration by the FCC. The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.



I do not think it is wise of the FCC to seek to improve the  
operating conditions of land mobile radio users at the expense of

February 16, 1993

EX PARTE OR LATE FILED

RECEIVED

The Honorable Paul Wellstone  
123 Hart Bldg  
Washington DC 20510

MAR 16 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

RE: PR Docket 92-235, which I am against

Dear Senator Wellstone:

I am an aircraft mechanic, hold an FCC General Radio Telephone license, and one who gets many hours of enjoyment from the construction and operation of radio-controlled model airplanes.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio-control frequencies are in the 72 to 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio-control frequencies in this band are far enough apart from the land mobile frequencies so that we have been able to share the band without either use interfering with the other.

Now, the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio-control frequencies and cause interference to radio-control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

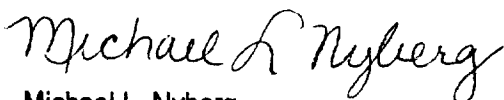
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Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72 to 76 MHz band.

Sincerely



Michael L. Nyberg  
Aircraft Mechanic, Northwest Airlines  
13454 Ivy Terrace  
Burnsville, MN. 55337

2-22-1993

RECEIVED

MAR 16 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

The Honorable Payson Wellstone EX PARTE OR LATE FILED  
United States Senate  
Washington DC 20510

Dear Senator Wellstone

I am an active Radio-controlled model airplane hobbyist. My participation in this hobby gives me a great joy even though it is somewhat expensive. It also requires critical attention to safety.

The Federal Communications Commission has a notice of Proposed Rule Making (or PRM) in PR Docket 92-235 replacing Part 90 of the rules with a new Part 88. I feel

2-20-93

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EX PARTE OR LATE FILED

MAR 16 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Dear Senator Wellstone -

I have participated in the  
model airplane hobby for 60 years -  
Now as a retiree I find my hobby  
threatened by the possible implementation  
of PR Docket 92-235

R. ... .. -

RECEIVED

MAR 16 1993

February 18, 1993

The Honorable Paul Wellstone  
702 Hart Building  
Washington D.C. 20510

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Dear Senator Wellstone:

I derive many hours of enjoyment from building and flying radio controlled airplanes but I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission. The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

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~~Please understand that many model airplanes have wingspans of 10 feet or more.~~

EX PARTE OR LATE FILED

RECEIVED

MAR 16 1993

RAYMOND C. LUNDGREN  
1190 Culligan Lane  
Mendota Heights, MN 55118

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

February 16, 1993

FCC - MAIL ROOM

Honorable Paul Wellstone  
UNITED STATES SENATE  
Washington, D.C. 20510

RE: NPRM-PR Docket 92-235

Dear Sir:

In regard to NPRM-PR Docket 92-235, Frequency Restructuring:

The inserting of frequencies and high powered transmitters in between the radio control frequencies is going to render many of the R.C. frequencies unusable because of legal frequency tolerance overlapping the frequencies designated for radio control.

I presently have (3) R.C. systems on different frequencies which may become obsolete if the restructuring isn't thought out carefully.

Interference can cause a model airplane to become a lethal weapon when out of control. Good interference-free frequencies are a must for safe operation of aircraft that can weigh up to 40 pounds.

Please see that the FCC is aware of the situation.

*Charmaster Products Inc.*

MAR 16 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

RECEIVED

2307 HWY. NO. 2 WEST  
GRAND RAPIDS, MINNESOTA 55744  
218-326-6786

LARRY LESSIN, President

MAR 16 1993

FCC - MAIL ROOM

February 23, 1993

To The Honorable Paul Wellstone  
United States Senate  
Washington DC 20510SUBJECT: PROPOSED RULE MAKING  
PR-DOCKET 92 - 235

Dear Senator Wellstone:

I am a very active participant in the sport of Radio Control Models. I am involved in local, as well as several national organizations, involving boats and large model airplanes - All of which are powered by gas engines. The boats are capable of 60-plus miles per hour, and weigh over ten pounds each. My largest radio controlled model airplane has a 14 foot wing span, and it weighs over 50 pounds.

I have nineteen radio control models that are operated by 10 individual radio controlled transmitters, and ten receiver systems - All of which operate in the 72 MHz through the 75 MHz range.

I fly these airplanes with several hundred spectators watching at sanctioned events. Safety has always been, and will continue to be, our FIRST and our FOREMOST concern.

We go to a great expense, and much effort, to keep our equipment updated, tuned and calibrated to achieve our high safety standards.

BY ALLOWING PR-DOCKET 92-235 TO CONTINUE, COULD RESULT IN A SERIOUS RADIO CONTROL MODEL FREQUENCY - LAND MOBILE FREQUENCY CONFLICT, WHICH COULD CAUSE MODELS TO GO OUT OF CONTROL. THIS OUT OF CONTROL MODEL PLANE COULD INFLICT VERY SERIOUS HARM TO PEOPLE, OR PERSONAL PROPERTY.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

(2)

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

NOW THE FCC WANTS TO CREATE MORE LAND MOBILE FREQUENCIES BY SPLITTING THEM INTO NARROWER BANDWIDTHS AND REARRANGING THE BAND PLAN. AS A RESULT, MANY LAND MOBILE FREQUENCIES WILL MOVE CLOSER TO THE RADIO CONTROL FREQUENCIES AND CAUSE INTERFERENCE TO RADIO CONTROL OPERATIONS. I AM TOLD THAT OF THE 50 FREQUENCIES THAT ARE PRESENTLY AVAILABLE FOR RADIO CONTROL OF MODEL AIRPLANES, ONLY 19 FREQUENCIES WILL BE LEFT IF THESE NEW RULES ARE ADOPTED.

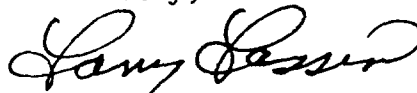
When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be GREATLY DECREASED.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I DO NOT THINK IT WISE OF THE FCC TO SEEK TO IMPROVE THE OPERATING CONDITIONS OF LAND MOBILE RADIO USERS AT THE EXPENSE OF RADIO CONTROL MODELERS. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models, and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself, and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime, by not allowing the FCC to carry out its proposals for the 72 - 76 MHz band.

Sincerely,

A handwritten signature in black ink, appearing to read "Larry Lessin". The signature is fluid and cursive, with a large, stylized "L" and "S".

Larry Lessin



EX PARTE OR LATE FILED

RECEIVED

MAR 16 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

February 12, 1993

Senator Paul Wellstone  
U.S. Senate  
Washington, D.C. 20510

MAR 16 1993  
FCC - MAIL ROOM

Dear Senator Wellstone

My hobby is constructing and operating Radio Controlled Model Airplanes. I derive many hours of enjoyment with our local club, Minnesota Valley R.C., in Shakopee, Minnesota.

My concern is the proposed rule changes that are currently under consideration by the FCC. The proceeding is PR DOCKET 92-235. If adopted, the new rules will greatly reduce the usable frequencies for model planes, and greatly increase the risk of accidents.

Our present flying field is about 1/2 mile from Valley Fair and highway 101. Models have up to 10 foot wing spans, and weighing up to 30 pounds. Pylon planes reach speeds of 170 miles per hour. The models are expensive to build; but more important, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control.

Since the proposed new frequencies are so close, interference will occur. I believe this will be death of the hobby for millions of enthusiast across the United States. It will also greatly effect the hobby stores, distributors, and manufactures, rendering many out of business.

I urge you to vote against any attempt to pass PR Docket 92-235. Please write me at address below to inform me on how you will vote.

Sincerely,

SCOTT WEBSTER  
5716 W 142 ST  
APPLE VALLEY, MINN 55124

